


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	[Cell]																																																																																																																
Submission Type :	Utility Patent Filing																																																																																																																
Application Number:	10/707109 																																																																																																																
EFS ID:	51029																																																																																																																
Server Response:	<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>1108</td> </tr> <tr> <td>WUTL2</td> <td>Filename= 12619-pkda.xml BusinessRule= The utility patent submission does not include at least one declaration.</td> </tr> </tbody> </table>	Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	1108	WUTL2	Filename= 12619-pkda.xml BusinessRule= The utility patent submission does not include at least one declaration.																																																																																																								
Confirmation Code	Message																																																																																																																
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																																
ICON1	1108																																																																																																																
WUTL2	Filename= 12619-pkda.xml BusinessRule= The utility patent submission does not include at least one declaration.																																																																																																																
First Named Applicant:	NORIYOSHI MUNENAGA																																																																																																																
Attorney Docket Number:	12619-US-452																																																																																																																
Timestamp:	2003-11-21 03:35:13 EDT																																																																																																																
From:	us																																																																																																																
File Listing:	<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-fee-sheet</td><td>12619-usfees.xml</td><td>1522</td><td>2003-11-21</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2003-11-21</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2003-11-21</td></tr> <tr><td>us-request</td><td>12619-usrequ.xml</td><td>4134</td><td>2003-11-21</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-11-21</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>12619-trans.xml</td><td>46202</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>83497</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isomopf.ent</td><td>2571</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isomscr.ent</td><td>4628</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isotech.ent</td><td>5268</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isobox.ent</td><td>3568</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isocyr1.ent</td><td>5345</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isocyr2.ent</td><td>2504</td><td>2003-11-21</td></tr> <tr><td>application-body</td><td>isodia.ent</td><td>1508</td><td>2003-11-21</td></tr> </tbody> </table>	Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-fee-sheet	12619-usfees.xml	1522	2003-11-21	us-fee-sheet	us-fee-sheet.xsl	24912	2003-11-21	us-fee-sheet	us-fee-sheet.dtd	11069	2003-11-21	us-request	12619-usrequ.xml	4134	2003-11-21	us-request	us-request.dtd	19064	2003-11-21	us-request	us-request.xsl	33300	2003-11-21	application-body	12619-trans.xml	46202	2003-11-21	application-body	us-application-body.xsl	83497	2003-11-21	application-body	application-body.dtd	49498	2003-11-21	application-body	wipo.ent	4956	2003-11-21	application-body	mathml2.dtd	54588	2003-11-21	application-body	mathml2-qname-1.mod	13225	2003-11-21	application-body	isoamsa.ent	5191	2003-11-21	application-body	isoamsb.ent	3988	2003-11-21	application-body	isoamsc.ent	1460	2003-11-21	application-body	isoamsn.ent	5620	2003-11-21	application-body	isoamso.ent	1934	2003-11-21	application-body	isoamsr.ent	7073	2003-11-21	application-body	isogr3.ent	3559	2003-11-21	application-body	isomfrk.ent	4553	2003-11-21	application-body	isomopf.ent	2571	2003-11-21	application-body	isomscr.ent	4628	2003-11-21	application-body	isotech.ent	5268	2003-11-21	application-body	isobox.ent	3568	2003-11-21	application-body	isocyr1.ent	5345	2003-11-21	application-body	isocyr2.ent	2504	2003-11-21	application-body	isodia.ent	1508	2003-11-21
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																														
us-fee-sheet	12619-usfees.xml	1522	2003-11-21																																																																																																														
us-fee-sheet	us-fee-sheet.xsl	24912	2003-11-21																																																																																																														
us-fee-sheet	us-fee-sheet.dtd	11069	2003-11-21																																																																																																														
us-request	12619-usrequ.xml	4134	2003-11-21																																																																																																														
us-request	us-request.dtd	19064	2003-11-21																																																																																																														
us-request	us-request.xsl	33300	2003-11-21																																																																																																														
application-body	12619-trans.xml	46202	2003-11-21																																																																																																														
application-body	us-application-body.xsl	83497	2003-11-21																																																																																																														
application-body	application-body.dtd	49498	2003-11-21																																																																																																														
application-body	wipo.ent	4956	2003-11-21																																																																																																														
application-body	mathml2.dtd	54588	2003-11-21																																																																																																														
application-body	mathml2-qname-1.mod	13225	2003-11-21																																																																																																														
application-body	isoamsa.ent	5191	2003-11-21																																																																																																														
application-body	isoamsb.ent	3988	2003-11-21																																																																																																														
application-body	isoamsc.ent	1460	2003-11-21																																																																																																														
application-body	isoamsn.ent	5620	2003-11-21																																																																																																														
application-body	isoamso.ent	1934	2003-11-21																																																																																																														
application-body	isoamsr.ent	7073	2003-11-21																																																																																																														
application-body	isogr3.ent	3559	2003-11-21																																																																																																														
application-body	isomfrk.ent	4553	2003-11-21																																																																																																														
application-body	isomopf.ent	2571	2003-11-21																																																																																																														
application-body	isomscr.ent	4628	2003-11-21																																																																																																														
application-body	isotech.ent	5268	2003-11-21																																																																																																														
application-body	isobox.ent	3568	2003-11-21																																																																																																														
application-body	isocyr1.ent	5345	2003-11-21																																																																																																														
application-body	isocyr2.ent	2504	2003-11-21																																																																																																														
application-body	isodia.ent	1508	2003-11-21																																																																																																														

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isolat1.ent	5282	2003-11-21
application-body	isolat2.ent	9007	2003-11-21
application-body	isonum.ent	5913	2003-11-21
application-body	isopub.ent	6621	2003-11-21
application-body	mmlextra.ent	7901	2003-11-21
application-body	mmlalias.ent	38209	2003-11-21
application-body	soextblx.dtd	12870	2003-11-21
application-body	12619US0001.tif	11630	2003-11-21
application-body	12619US0002.tif	5076	2003-11-21
application-body	12619US0003.tif	2568	2003-11-21
application-body	12619US0004.tif	30890	2003-11-21
application-body	12619US0005.tif	6084	2003-11-21
application-body	12619US0006.tif	15676	2003-11-21
package-data	12619-pkda.xml	8027	2003-11-21
package-data	package-data.dtd	27025	2003-11-21
package-data	us-package-data.xsl	19263	2003-11-21
Total files size		616779	

Message Digest:

6171870c7938ed045d0ead7f4f8b9aa2ac515adc

Digital Certificate Holder
Name:

cn=Belinda Lee,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US